

OFFICE OF CONSUMER AFFAIRS AND BUSINESS REGULATION

DIVISION OF STANDARDS

2018 ANNUAL REPORT

THE STANDARD FOR **FAIRNESS** IN THE MARKETPLACE



CHARLES D. BAKER
GOVERNOR

KARYN E. POLITICO
LIEUTENANT
GOVERNOR

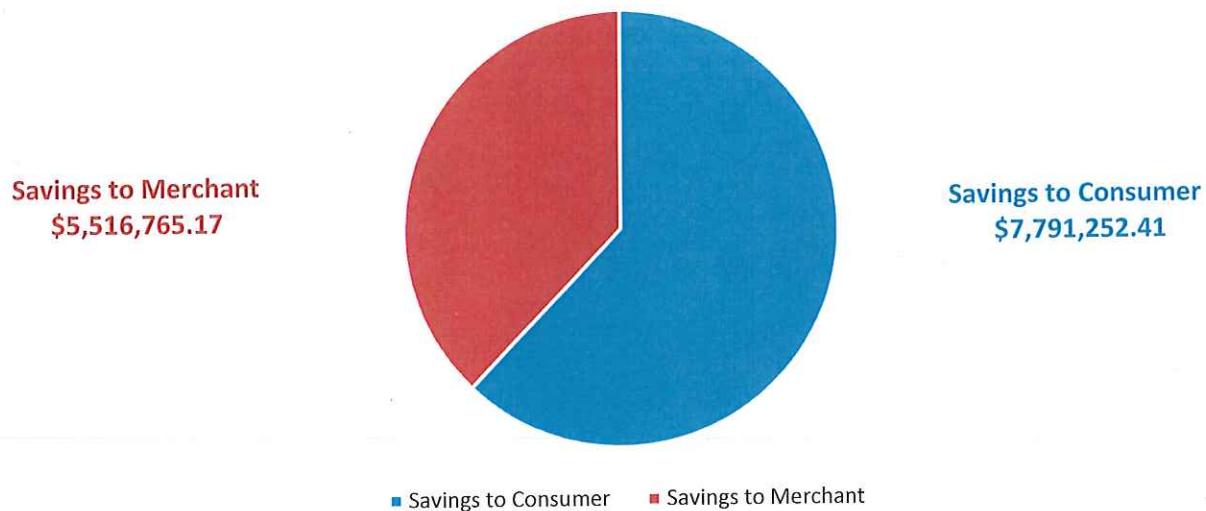
JAY ASH, SECRETARY
OF HOUSING AND
ECONOMIC
DEVELOPMENT

JOHN C. CHAPMAN
UNDERSECRETARY OF
CONSUMER AFFAIRS
AND BUSINESS
REGULATION

CHARLES H. CARROLL
DIRECTOR
DIVISION OF
STANDARDS

Division of Standards Consumer / Merchant Savings Report 2017

13,308,017.58 Million Total Annual Consumer / Merchant Savings



Division of Standards Impact Saving Report 2017		
Type of Device	Savings to Consumer	Savings to Merchant
Gasoline Meters	\$110,426.24	\$540,513.54
Vehicle Tank (Heating Oil)	\$4,524.00	\$16,036.41
Vehicle Tank (Propane)	\$16,500.00	\$91,080.00
Total State	\$131,450.24	\$647,629.95
Total Municipal 2017	\$7,659,802.17	\$4,869,135.22
Total State + Municipal	\$7,791,252.41	\$5,516,765.17

OFFICE OF CONSUMER AFFAIRS AND BUSINESS REGULATION

DIVISION OF STANDARDS

2018 ANNUAL REPORT (FOR WORK COMPLETED IN 2017)

\$13 Million in Consumer and Merchant Savings

A Message from the Division:

The primary mission of the Division of Standards is to provide uniformity in the marketplace by enforcing standard accuracy requirements for commercial devices used in the weighing or measuring of any item sold by weight, measure or count.

The Division of Standards is proud to issue its 2018 annual report for work completed in calendar year 2017. According to annual reports filed by local jurisdictions and through the committed efforts of the Division and its local weights and measures partners, Massachusetts individual and corporate consumers saved **over \$13 million** dollars in 2017.

Every day, state and local weights and measures officials ensure that in every city and town in the Commonwealth, the devices that weigh our food products, measure our fuel, and scan our purchases are properly calibrated ensuring accuracy in these transactions. Uniformity in the marketplace underlies each of the more than **100,000** inspections that occur annually. The nearly **83,000** commercial weighing and measuring devices throughout the Commonwealth must be tested against a uniform set of standard weights and measures under the direction of and within the purview of the Division. Field standards utilized by weights and measures officials in certifying commercial devices must meet the exact same accuracy standards when compared with the state standards. All field test standards are required to be compared with and certified by the State Metrology lab where they are issued certificates indicating traceability to national standards. The process ensures uniformity not only throughout Massachusetts but throughout the country. Uniform standard test requirements ensure constancy which allows businesses to compete on a fair and equal basis. As a result, consumers are assured of receiving full value in their purchases. The Division is committed to training and certifying all weights and measures officials in our cities and towns to ensure that Massachusetts consumers receive full measure and fair value for the cost of their purchases.

During this past year due to the constant fluctuations, both high and low, in motor fuel prices the Division placed special emphasis monitoring motor fuel and fuel oil transactions across the state. The Division continues to survey the marketplace and inspect devices to ensure that the devices used in these transactions have been tested as required and that security seals affixed by weights and measures officials have not been tampered with potentially compromising device accuracy.

In addition, Division's compliance officers have been inspecting required signage, testing posted octane values and issuing civil citations for any violations.

The Division conducted two statewide inspections of motor fuel dispensers to detect the installation of illegal credit card skimmers. These illegal devices have been found installed within the device to record the customer's scanned credit card information and use their information for illegal purposes. Several of these illegal devices were detected and local police authorities were informed of these findings.

The Office of Consumer Affairs and Business Regulation's Division of Standards is the best kept secret in state government. Through the work its compliance officers perform daily, Massachusetts' consumers are assured that the goods offered in the marketplace meet a uniform set of standards and that we all receive fair value on our purchases. This 2018 annual report documents that value.

Agency Profile:

The Division is responsible for enforcing the accuracy requirements and other standards relating to weighing and measuring devices and the use thereof in the sale of food, fuels and other products. DOS regulates the sale of gasoline and sets standards for lubricating oils and antifreeze, including the inspection of all fuel dispensing equipment for required markings pertaining to grade and brand. The Division also: tests and approves coin operated devices; licenses auctioneers, transient vendors, promoters, peddlers, motor fuel and oil retailers; and registers auto damage repair shops. In addition, the Division enforces the item pricing law and unit pricing regulations and grants item pricing waivers to eligible retail food stores.

In addition to our statutory requirements to annually test and certify all weighing and measuring devices used commercially in towns with a population less than 5,000, the Division tests and inspects retail price scanners in retail stores for accuracy. Price verification, item pricing inspections and training of local officials are our ongoing annual priorities. The Division has conducted training for local weights and measures agencies for the purpose of enforcing scanner and item pricing accuracy in retail stores. The division will continue to conduct training as new officials assume their duties.

The Division is required to administer the annual testing and certifying of all commercial weighing and measuring devices. Devices tested included:

- Small and large capacity scales
- Weights
- Motor fuel dispensers
- Vehicle tank meters used in the sale of liquid fuels
- Propane meters
- Milk tanks
- Coin operated amusement devices
- Reverse vending machines used for recycling soft drink containers
- Price scanning systems
- Law enforcement axle load scales

The Division also inspects pre-packaged food and non-food products to ensure that the net quantity is accurate and that minor variations are within acceptable legal metrology parameters.

The Division issued **13,078** licenses to auctioneers, hawkers and peddlers, transient vendors, promoters, motor fuel & oil dealers, anti-freeze distributors, auto damage repair shops and waivers from item pricing for food retailers.

2017 Accomplishments:

- Issued **13,078** licenses and waivers that produced **\$1.9** million in fees.
- Tested and certified, as required, **5,656** commercial weighing and measuring devices in **106** towns under 5,000 in population and an additional **66** towns now under contract.
- Conducted over **11,417** inspections, which included scales, motor fuel dispensers including price signs, fuel oil deliveries, and pre-packaged commodities.
- Conducted **757** store inspections pertaining to item pricing and price verification and scanner waiver stores, which resulted in **\$63,920** in civil penalties for various pricing violations.
- Issued **35** civil citations for various weights and measures violations amounting to **\$ 13,120** in penalties.
- Administered certification tests and field certified **4** newly appointed local officials bringing the total of current certified local officials to **115**. In addition **5** newly appointed sealers are in the process of obtaining certification.
- Conducted training which resulted in **480** man-days for local officials in attendance for various weights and measures disciplines.
- Contracted with **66** municipalities to provide weights and measures services.
- Conducted seven marketplace surveys: Annual Holiday retail pricing accuracy survey; Statewide Skimmer check; Lemon Law sticker survey, Summer seafood survey, Seasonal fuel oil delivery monitoring; and Auto Damage Repair Shop actions in June.

Annual Income for FY 2017 by Function

TOTAL OF ALL INCOME FOR FY2017: \$2,531,532

Licenses & Permits FY17

LICENSING AND DISPLAYS	FEES COLLECTED	NUMBER ISSUED
Auctioneers	\$68,100.00	681
Auto Damage RS/RG Shops	\$304,200.00	677
Hawker & Peddlers	\$87,720.00	1,463
License Displays	\$2,936.00	1,469
Promoters	\$36,200.00	136
Transient Vendors	\$3,700.00	37
Motor Fuel & Oil	\$1,013,700.00	6,758
Scanner Waiver Fees	\$600,750.00	1,339
Antifreeze Permits	\$12,950.00	518
Totals	\$2,130,256.00	13,078

OTHER INCOME FY17

Contract Fees Weights and Measures Services	\$297,025.00
Lab Fees	\$25,145.00
Misc. Reports	\$60.50
Civil Citations	\$11,545.00
Scanner Waiver Fines	\$43,000.00
Item Pricing Fines	\$24,500.00
Totals	\$401,275.50

Division of Standards Inspection Summary Calendar Year 2017

Devices Tested 2017	Sealed	Adjusted	Not Sealed	Condemned	Inspection Totals
Scales	3,508	245	7	7	3,767
Weights	901	2	0	0	903
Gasoline Meters	5,656	329	41	7	6,033
Oil Trucks	345	0	0	0	345
Propane Trucks	213	7	1	0	221
Law Enforcement Scales	137	8	3	1	149
Taximeters	53	0	0	0	53
Totals	10,607	584	52	15	11,471
Complaints (Office & Compliance Officers Investigations)	154				154
Web Inquires & Complaints	200				200
Licensing Investigations	Licensed	Unlicensed	Stop Work Order		
Motor Fuel Sales Act	100	75	N/A		175
Auto Damage Repair Shops	70	55	15		140
Item Pricing Inspections	Inspections	Fines Issued			
Item Pricing Stores	30	\$ 24,500			30
Scanner Waiver Stores	23	\$ 26,300			23
Price Verification	Passed	Failed	Totals		
Price Verification Inspections	156	10	166		166
Special Store Survey Price Verification	116	2	118		236
Totals	272	12	284		558
Home Heating Deliveries	Trucks	Invoices	Sealed	Unsealed	
	274	619	246	28	274
Civil Citations	No. Issued	Fines Issued			
	35	\$ 13, 120			35
Special Investigations/ Surveys					
Octane Inspections	1,040				1,040
Gasoline Posted Pricing	1,040				1,040
Skimmer Inspection	Stations Inspected	Devices checked			
	263	1,525			1,525
Car Dealership Surveys	Dealerships	Cars checked			
Total	42	732			732
Total Inspections 2017					17,586

LOCAL WEIGHTS AND MEASURES ANNUAL REPORT OF TEST DATA FOR 2017

2017 Sealers Devices Tested

Devices Tested	Number of Devices
Scales	36,785
Weights	7,129
Vol. Measures	22
Gasoline Meters	35,072
Vehicle Tank Meters	2,116
Bulk Storage Meters	558
Taxi Meters	3,079
Reverse Vending	859
Linear Measures	154
Misc.	453
Scanners	104
Total Devices	86,331

LOCAL WEIGHTS AND MEASURES ANNUAL REPORT OF FINANCIAL DATA FOR 2017

2017 Financial Totals

Sealing Fees	\$2,273,655.00
Adjustment Fees	\$8,471.00
Cost of Departments	\$3,679,184.00
Civil Citations	\$287,778.00
Salaries	\$3,912,460.00
Consumer Funds Total for Municipalities	\$815,675.00
Municipal Consumer Savings	\$7,659,802.17
Municipal Merchant Savings	\$4,869,135.22
Total Municipal Savings	\$12,528,937.39

Compliance Officer Field Standard Inventory & Certification Dates

(Field standards are calibrated on a five year cycle updated as of May 2017)

	31 lb Test Weight Kit, 10lbs to 1/32 oz to .001 lb	Apoth & metric, 2oz AP to .5gn & 50g to 10mg	50 lb & 25 lb grip weights	5 Gallon Test Measures #1		
Compliance Officer	Cal. Date	Cal. Date	Cal. Date	Serial #	Test No.	Cal. date
Brothers	7/2013	6/2013	5/2013	#00-12554-20	0708-136	5/2013
				#00-12554-21	0708-137	5/2013
Dounolo	8/2014	8/2014	8/2013	#00-12554-17	0304-118	8/2014
			NA			
Connors new	N/A	N/A	N/A	#00-12554-14	0304-106	3/2013
				#00-12554-15	0304-107	3/2013
Manseau	12/2012	12/2012	8/2010 (25lbs) 8/2010 (50lbs) 1/2014 (25lbs) 1/2014 (50lbs)	#00-12554-05 #00-12554-17 #00-12554-01 #00-12554-02	0304-117 0304-118 0506-016 0506-017	9/2014 9/2014 4/2014 4/2014
Morrissey	10/2013	8/2013	7/2014 (25lbs) 1/2014 (50lbs)	#05-01570 #05-01561	0607-083 0607-084	4/2013 4/2013
Niemczura	8/2010	7/2010	8/2010 (25lbs) 8/2010 (50lbs)	#00-12554-04 #00-12554-13	0405-073 0405-074	7/2014 7/2014
Orpen	1/2017	7/2010	7/2014 (25lbs) 7/2014 (50lbs)	#00-12554-9 #00-12554-10	0708-052 0708-053	6/2017 6/2017
Ryan	8/2014	8/2014	4/2016 (25)	2/2017	NA	
	8/2010	8/2010	8/2010 (25lbs) 8/2010 (50lbs)	#00-12554-08 #00-11436-19	0809-057 0809-058	2/2013 2/2013
Smith	6/2012	7/2012	4/2013 (25lbs) 4/2013 (50lbs)	#424844A #455555		4/2014 2/2012
Wiinikainen	8/2013	8/2013	8/2013 (25lbs) 8/2013 (50lbs)	#8725382 #455554388978		5/2013 5/2013

Field Volumetric Standards Inventory List AS OF MAY 2017

Plate #	Prover Size & Type	Manufacture	Tested by	Date Tested Year
Trailer Mounted Oil Provers				
S 5127	100 Gallon Oil	Gassett	MA Metrology lab	9/2012
S B716	100 Gallon Oil	Seraphin	MA Metrology lab	4/2014
S 5323	100 Gallon Oil	Gassett	MA Metrology lab	9/2014
S 312 J	100 Gallon Oil	Seraphin	MA Metrology lab	10/2012
S 219 J	100 Gallon Oil	Seraphin	MA Metrology lab	4/2014
S 750L	100 Gallon Oil	Seraphin	MA Metrology lab	10/2012
Trailer Mounted Gasoline Provers				
S751L	3 – 5 Gallon Gasoline	Seraphin	MA Metrology lab	6/2012
S 2190	3 – 5 Gallon Gasoline	Seraphin	MA Metrology lab	9/2014
S313J	3 – 5 Gallon Gasoline	Seraphin	MA Metrology lab	4/2013
Trailer Mounted Propane Provers				
S418F	100 Gallon Propane	Arrow Tank	CT Metrology Lab	11/28/07
	25 Gallon Propane	Arrow Tank	CT Metrology Lab	11/28/07
S686G	100 Gallon Propane	Seraphin	NJ Metrology Lab	5/2012
	25 Gallon Propane	Seraphin	NJ Metrology Lab	5/2012
Mobile Oil & Gasoline Unit				
Motor Fuel Truck S422F	100 gallon oil	Browne Tank	MA Metrology lab	7/2015
	3 – 5 Gallon Gasoline	Browne Tank	MA Metrology lab	7/2015
	3 – 2 Gallon Gasoline	Browne Tank	MA Metrology lab	7/2015

DIVISION OF
STANDARDS

MASTER INVENTORY FY 2017

Id Number	Commodity Code	Item	Description	Est. Cost	Area	Status
GAAP INVENTORY ITEMS						
COMMODITY CODE 063-00-00-0000						
S1126	063-00-00-0000	TRUCK	GMC DIESEL ENGINE WEIGHT TRUCK	100,000.00	FIELD	DEL FY15
S422F	063-00-00-0000	TRUCK	F350 FORD GASOLINE TESTING UNIT	66,900.00	FIELD	ADD FY96
		GAAP TOTAL	Total	166,900.00		
NON- GAAP INVENTORY						
COMMODITY CODE 424-00-00-0000						
00033	424-00-00-0000	CABINET	4 DRAW FILE	220.00	SUPERVISOR	
00035	424-00-00-0000	CABINET	4 DRAW FILE	220.00	SUPERVISOR	
00036	424-00-00-0000	CABINET	5 DRAW BEIGE FILE	370.00	SUPERVISOR	
00042	424-00-00-0000	CHAIR	BLUE	148.00	OFFICE	ADD FY93
00042	424-00-00-0000	CHAIR	BLUE	148.00	SUPERVISOR	
00043	424-00-00-0000	CHAIR	BLUE	148.00	INSPECTOR	
00043	424-00-00-0000	CHAIR	BLUE	148.00	OFFICE	ADD FY93
00044	424-00-00-0000	CHAIR	BLUE	148.00	OFFICE	ADD FY93
00045	424-00-00-0000	CHAIR	BLUE	148.00	OFFICE	ADD FY93
00049	424-00-00-0000	CABINET	18 DRAW FILE	440.00	OFFICE	
00050	424-00-00-0000	CABINET	20-DRAW WOODEN FILE	350.00	OFFICE	
00051	424-00-00-0000	CABINET	2 DOOR FILE BEIGE	190.00	OFFICE	
00052	424-00-00-0000	CABINET	2 DOOR FILE BEIGE	190.00	OFFICE	
00053	424-00-00-0000	CABINET	2 DOOR FILE BEIGE	190.00	OFFICE	
00057	424-00-00-0000	FILE	DESK TOP FILE	8.00	INSPECTOR	
00058	424-00-00-0000	FILE	DESK TOP	8.00	SUPERVISOR	
00059	424-00-00-0000	FILE	DESK TOP	30.00	OFFICE	
00060	424-00-00-0000	FILE	DESK TOP	30.00	OFFICE	
00061	424-00-00-0000	FILE	DESK TOP	30.00	OFFICE	
00062	424-00-00-0000	FILE	DESK TOP	30.00	OFFICE	
00063	424-00-00-0000	FILE	DESK TOP	30.00	OFFICE	
00064	424-00-00-0000	CABINET	FILE	40.00	OFFICE	
00065	424-00-00-0000	CABINET	3-DRAW FILE	156.00	OFFICE	
00066	424-00-00-0000	SHELF	BOOK	140.00	DIRECTORS	
00068	424-00-00-0000	SHELF	BEIGE	85.00	INSPECTOR	
00071	424-00-00-0000	SHELF	BOOKCASE BEIGE	98.00	INSPECTOR	

00072	424-00-00-0000	DESK	EXECUTIVE BROWN	340.00	DIRECTORS
00075	424-00-00-0000	DESK	BEIGE	340.00	SUPERVISOR
00076	424-00-00-0000	DESK	BEIGE	340.00	OFFICE
00077	424-00-00-0000	DESK	BEIGE	340.00	INSPECTOR
00077	424-00-00-0000	CABINET	BOOK CASE	98.00	SUPERVISOR
00078	424-00-00-0000	DESK	BEIGE	340.00	OFFICE
00081	424-00-00-0000	DESK	BEIGE	340.00	OFFICE
00084	424-00-00-0000	TABLE	CREDENZA	140.00	DIRECTORS
00086	424-00-00-0000	TABLE	CONFERENCE	220.00	DIRECTORS
00086	424-00-00-0000	BASKET	WASTE	6.50	SUPERVISOR
00087	424-00-00-0000	TABLE	CONFERENCE	220.00	DIRECTORS
00088	424-00-00-0000	TABLE	CONFERENCE	220.00	INSPECTOR
00089	424-00-00-0000	TABLE	CONFERENCE	220.00	SUPERVISOR
00090	424-00-00-0000	TABLE	CONFERENCE	220.00	SUPERVISOR
00091	424-00-00-0000	TABLE	CONFERENCE	220.00	OFFICE
00092	424-00-00-0000	TABLE	WOODEN	86.00	OFFICE
00093	424-00-00-0000	CHAIR	BLUE	148.00	OFFICE
00097	424-00-00-0000	TABLE	GRAY METAL	86.00	OFFICE
00099	424-00-00-0000	TABLE	TYPEWRITER-GREY	86.00	SUPERVISOR
00106	424-00-00-0000	RACK	COAT RACK	140.00	OFFICE
00107	424-00-00-0000	RACK	COAT RACK	140.00	OFFICE
00111	424-00-00-0000	CHAIR	BLUE/ARM	50.00	DIRECTORS
00112	424-00-00-0000	CHAIR	BLUE/ARM	50.00	DIRECTORS
00118	424-00-00-0000	CHAIR	BLUE/ARM	50.00	DIRECTORS
00119	424-00-00-0000	CHAIR	BLUE/ARM	86.00	OFFICE
00124	424-00-00-0000	CHAIR	BEIGE	86.00	INSPECTOR
00125	424-00-00-0000	CHAIR	BLACK STATE SEAL	150.00	OFFICE
00172	424-00-00-0000	SEAL	FLOOR FRIGID	148.00	OFFICE
00174	424-00-00-0000	FAN	METAL	16.00	OFFICE
00175	424-00-00-0000	BOX	BLACK PANASONIC	35.00	OFFICE
00177	424-00-00-0000	PENCIL SHARPENER	PENCIL SHARPENER	35.00	OFFICE
00178	424-00-00-0000	BASKET	BLACK PANASONIC	6.50	DIRECTORS
00179	424-00-00-0000	BASKET	WASTE PAPER	6.50	ASST DIR
00183	424-00-00-0000	BASKET	WASTE PAPER	6.50	INSPECTOR
00184	424-00-00-0000	BASKET	WASTE	280.00	INSPECTOR
00185	424-00-00-0000	BASKET	5 DRAW BLACK	280.00	INSPECTOR
00209	424-00-00-0000	FILE CABINET	5 DRAW BLACK	280.00	INSPECTOR
00210	424-00-00-0000	FILE CABINET	5 DRAW BLACK	280.00	INSPECTOR
00211	424-00-00-0000	FILE CABINET	5 DRAW BLACK	280.00	INSPECTOR

00217	424-00-00-0000	CHAIR	BLUE		147.75	OFFICE	ADD FY94
00218	424-00-00-0000	CHAIR	BLUE		147.75	OFFICE	ADD FY94
00224	424-00-00-0000	CABINET	5 DRAW BEIGE FILE		164.67	SUPERVISOR	ADD FY95
00225	424-00-00-0000	CABINET	5 DRAW BEIGE FILE		164.67	ASSISTANT DIR	ADD FY95
00226	424-00-00-0000	CABINET	5 DRAW BEIGE FILE		164.67	ASSISTANT DIR	ADD FY95
00227	424-00-00-0000	CABINET	5 DRAW BEIGE FILE		164.67	ASSISTANT DIR	ADD FY95
00228	424-00-00-0000	CHAIR	GREY/WARMS		201.57	ASSISTANT DIR	ADD FY95
00230	424-00-00-0000	DESK	ORGANIZER		173.65	OFFICE	ADDFY95
00239	424-00-00-0000	TIME CLOCK	SIMPLEX TIME MACHINE		395.00	OFFICE	ADD FY97
00309	424-00-00-0000	DESK	STEEL		250.00	OFFICE	
00310	424-00-00-0000	DESK	TYPEWRITER		50.00	OFFICE	
00311	424-00-00-0000	CABINET	4-DRAW GRAY FILE		286.67	OFFICE	
00312	424-00-00-0000	CABINET	4-DRAW GRAY FILE		286.67	OFFICE	
00313	424-00-00-0000	CABINET	4-DRAW GRAY FILE		286.67	OFFICE	
00321	424-00-00-0000	CABINET	4-DRAW BROWN FILE		125.00	OFFICE	
00322	424-00-00-0000	CHAIR	GREY		100.00	OFFICE	
00331	424-00-00-0000	CASES	BOOKCASE GLASS AND METAL		125.00	OFFICE	
00332	424-00-00-0000	TABLE	HARDWOOD TOPPED TABLE		125.00	OFFICE	
00333	424-00-00-0000	TABLE	HARDWOOD TOPPED TABLE		125.00	OFFICE	
00334	424-00-00-0000	TABLE	COMPUTER		200.00	OFFICE	
00422	424-00-00-0000	DESK	METAL		307.00	OFFICE	
00423	424-00-00-0000	DESK	METAL		307.00	OFFICE	
00424	424-00-00-0000	CHAIR	SWIVEL		108.55	OFFICE	
00425	424-00-00-0000	CHAIR	SWIVEL		108.55	OFFICE	
00464	424-00-00-0000	CHAIR	STEEL EMECO		37.50	STD LAB	
00527	424-00-00-0000	MAT	B.F.HURLEY MAT		316.00	STD LAB	
00703	424-00-00-0000	SMART BOARD	SMART BOARD		1,339.00	OFFICE	ADD FY10
00704	424-00-00-0000	STAND	SMART BOARD STAND		349.00	OFFICE	ADD FY10
00530	424-00-00-0000	PROJECTOR	KODAK SLIDE		150.00	STD LAB	
00531	424-00-00-0000	SCREEN	PROJECTOR SLIDE SCREEN		25.00		
00585	424-00-00-0000	CABINET	2 DRAWER BEIGE FILE		138.00	FIELD	ADD FY06
15700056	424-00-00-0000	FILE	GREEN 4 DRAW		2.00	INSPECTOR	
00001 and 00004	424-00-00-0000	CABINETS	4 DRAW FILE CABINETS (2)		548.00	OFFICE	
00300-00305	424-00-00-0000	CABINETS	6-STATESMAN UPRIGHT STEEL CABINET		1,350.00	OFFICE	
00306-00308	424-00-00-0000	DESKS	3-FLAT-TOP WITH DRAWS		400.00	OFFICE	
00314-00320	424-00-00-0000	CHAIRS	7-CHAIRS		300.00	OFFICE	
00325-00327	424-00-00-0000	TABLES	WOODEN		150.00	OFFICE	
00328-00330	424-00-00-0000	TABLES	FORMICA TOPPED TABLES		150.00	OFFICE	
	424-00-00-0000	CABINET	UPRIGHT FILE		450.00	OFFICE	

	424-00-00-0000	BASKETS	WASTE BASKETS 97)	45.00	OFFICE
	424-00-00-0000	RACK	STOREROOM RACKS	2,000.00	OFFICE
	424-00-00-0000	DISPENSER	SCOTCH TAPE	5.00	OFFICE
	424-00-00-0000	CABINET	LATERAL 4 DRAW FILE CABINET	647.00	OFFICE
00628	424-00-00-0000	CABINET	LATERAL 4 DRAW FILE CABINET	647.00	OFFICE
00629	424-00-00-0000	CABINET	LATERAL 4 DRAW FILE CABINET	647.00	OFFICE
00630	424-00-00-0000	CABINET	LATERAL 4 DRAW FILE CABINET	647.00	OFFICE
00631	424-00-00-0000	CABINET	LATERAL 4 DRAW FILE CABINET	647.00	OFFICE
00632	424-00-00-0000	CABINET	LATERAL 4 DRAW FILE CABINET	647.00	OFFICE
00633	424-00-00-0000	CABINET	LATERAL 4 DRAW FILE CABINET	647.00	OFFICE
00634	424-00-00-0000	CABINET	LATERAL 4 DRAW FILE CABINET	647.00	OFFICE
		Total		26,536.01	

COMMODITY CODE 487-00-00-0000

		SETS	US BALANCE & MEASURES	OFFICE	IRREPLACEABLE
00167	487-00-00-0000	WEIGHTS	AVOIDDUPOIS WIGHTS IN WOODEN CS	150.00	STD'S LAB
00355	487-00-00-0000	WEIGHTS	SET BELL WIGHTS BRASS 5000 DWT	600.00	STD'S LAB
	487-00-00-0000	CANS	5 GALLON MEASURING CANS	324.00	STD'S LAB
	487-00-00-0000	CANS	5 GALLON MEASURING CANS	324.00	STD'S LAB
	487-00-00-0000	CANS	5 GALLON MEASURING CANS	324.00	STD'S LAB
00168	487-00-00-0000	SETS	US BALANCE& MEASURES	OFFICE	IRREPLACEABLE
	487-00-00-0000	SETS	US BALANCE & MEASURES	OFFICE	IRREPLACEABLE
00169	487-00-00-0000	SETS	US BALANCE & MEASURES	200,000.00	OFFICE
00166	487-00-00-0000	CASES	GLASS & WOOD	500.00	OFFICE
00323	487-00-00-0000	CASES	GLASS & WOOD	500.00	OFFICE
00324	487-00-00-0000	CASES	25# WEIGHTS \$33.60 EA	974.00	STD'S LAB
	487-00-00-0000	29 WEIGHTS	EQUIP. IN UPRIGHT STEEL CABINET #300	1,350.00	STD'S LAB
00300	487-00-00-0000	CABINET	MARBLE BALANCE	700.00	STD'S LAB
00324	487-00-00-0000	TEST MEASURE	SARTORIUS 2405	4,000.00	STD'S LAB
	487-00-00-0000	TABLE	30LB TEST WIGHTS RICE LAKE	2,790.00	STD'S LAB
00335-338	487-00-00-0000	BALANCE	TROEMNER TROY WIGHTS 50OZ-01DWT	900.00	STD'S LAB
00349	487-00-00-0000	WEIGHTS	MONEY CARTS	990.00	STD'S LAB
00368-377	487-00-00-0000	WEIGHTS-4	TRACKTEST FIFTH WHEELS AND ACCEES	5,000.00	STD'S LAB
00393-396	487-00-00-0000	CARTS	EXACT WIGHT OVER-UNDER SCALE	400.00	STD'S LAB
00504-509	487-00-00-0000	TRACKTEST (3)	KTRON ELECTRONIC SCALE	3,989.50	STD'S LAB
00512-514	487-00-00-0000	SCALE (5)	METTLER PACKAGING	3,753.62	STD'S LAB
00517-521	487-00-00-0000	SCALE (2)	SET METRIC TROEMNER #42587	25,000.00	STD'S LAB
00537-538	487-00-00-0000	SCALE (2)			
00539-540	487-00-00-0000	WEIGHTS			
00523	487-00-00-0000				

00323	487-00-00-0000	WEIGHTS	SET AVOIRDUPOIS NBS#42587	25,000.00	STDs LAB
00323	487-00-00-0000	BALANCES	RUSSELL BALANCE 500#WILIFTER RODS	6,000.00	STDs LAB
00324	487-00-00-0000	TAPE	25'7 METER STEEL NBS TEST#14360	200.00	STDs LAB
00324	487-00-00-0000	TAPE	100'/30 METER STEEL NBS TEST #14350	500.00	STDs LAB
00324	487-00-00-0000	RULE	18 INCH STEEL NBS TEST #5439	200.00	STDs LAB
00324	487-00-00-0000	SLICKER PLATE	5 GALLON NBS TEST #42307	800.00	STDs LAB
00324	487-00-00-0000	PIPETs	SET AUTOMATIC 1 GAL NBS TEST#42394	2,500.00	STDs LAB
00324	487-00-00-0000	PIPETs	SET AUTOMATIC 5 LITER MBS#42394	2,500.00	STDs LAB
00324	487-00-00-0000	BURET	GLASS SGA #41 120- NBS TEST #43220	400.00	STDs LAB
00324	487-00-00-0000	BURET	GLASS 8 FLUID DRAMS NBS TEST #42394	400.00	STDs LAB
00324	487-00-00-0000	BURET	GLASS 50 MILLILITER NBS TEST #42394	400.00	STDs LAB
00324	487-00-00-0000	BAR	50' STEEL LENGTH BAR	10,000.00	STATE HOUSE
00324	487-00-00-0000	CABINET	GURLEY BALANCE	400.00	STDs LAB
00339	487-00-00-0000	CABINET	50# TROEMNER BLANCE & CABINET	200.00	STDs LAB
00340	487-00-00-0000	CABINET	SEEDERER-KHOLBUSCH BAL&CABINET	400.00	STDs LAB
00341	487-00-00-0000	CABINET	11# TROEMNER BALANCE& CABINET	200.00	STDs LAB
00342	487-00-00-0000	CABINET	4OZ BECKER CHAINOMATIC BALANCE	400.00	STDs LAB
00343	487-00-00-0000	CABINET	1/2OZ TROEMNER BALANCE	600.00	STDs LAB
00344	487-00-00-0000	CABINET	VOLAND 4050 BALANCE 30KG.	8,000.00	STDs LAB
00345	487-00-00-0000	BALANCE	VOLAND JUNITER 3000 BALANCE 3KG	6,500.00	STDs LAB
00346	487-00-00-0000	BALANCE	METTLER CB 1000 BALANCE 1KG	6,000.00	STDs LAB
00347	487-00-00-0000	BALANCE	METTLER H20 BALANCE 160GM	5,000.00	STDs LAB
00348	487-00-00-0000	BALANCE	METTLER PK 60 MASS	6,713.00	STDs LAB
00350	487-00-00-0000	COMPARATOR	AVORDUPOIS WGTHTS #351	9,363.00	STDs LAB
00351	487-00-00-0000	WEIGHTS	AVORDUPOIS WGTHTS #351	1,100.00	STDs LAB
00352	487-00-00-0000	THERMOMETER	THERMO BATH FOR TESTING THERMO.		
00353	487-00-00-0000	WEIGHTS	AVORDUPOIS WGTHTS GURLEY 50LB-1/32	500.00	STDs LAB
00354	487-00-00-0000	WEIGHTS	AVORDUPOIS WGTHTS 4 LBS-1/16OZ	100.00	STDs LAB
00356	487-00-00-0000	WEIGHTS	METRIC WGTHTS ME1-IN WOODEN CASE	17,390.00	STDs LAB
00356	487-00-00-0000	WEIGHTS	METRIC WGTHTS 1KG-10KG IN CASE	200.00	STDs LAB
00356	487-00-00-0000	WEIGHTS	APOTHECARY WGTHTS 11 LB TO 1SCRYSLE	525.00	STDs LAB
00357	487-00-00-0000	WEIGHTS	APOTHECARY WGTHTS 10GRAINS-.01GRAIN	250.00	STDs LAB
00358	487-00-00-0000	WEIGHTS	CARAT WGTHTS	525.00	STDs LAB
00359	487-00-00-0000	WEIGHTS	DECADV	525.00	STDs LAB
00360	487-00-00-0000	WEIGHTS	16'STANDARD BENCH NBS TEST#42564	1,500.00	STDs LAB
00361	487-00-00-0000	BENCH	METRIC WGTHTS 500MG TO 1MG	200.00	STDs LAB
00362	487-00-00-0000	WEIGHTS	AVORDUPOIS WGTHTS 11 LB TO 1/32OZ	150.00	STDs LAB
00363	487-00-00-0000	WEIGHTS	PENNY	50.00	STDs LAB
00364	487-00-00-0000	WEIGHTS	APOTHECaries WGTHTS 12 OZ TO 1 GRAIN	400.00	STDs LAB
00365	487-00-00-0000	WEIGHTS	BRASS WGTHTS TROY 1000DWT-20DWT	500.00	STDs LAB
00366	487-00-00-0000	WEIGHTS			

00367	487-00-00-0000	WEIGHTS	DECIMAL WGTTS .21LB.-.001LB	500.00	STD S LAB
00397	487-00-00-0000	CASE	WOODEN CASE IN CAB#1	100.00	STD S LAB
00398	487-00-00-0000	CASE	WOODEN CASE IN CAB#1	100.00	STD S LAB
00399	487-00-00-0000	BALANCE	VOLAND POCKET BALANCE	100.00	STD S LAB
00426	487-00-00-0000	BALANCE	CHANOMATIC	550.00	STD S LAB
00428	487-00-00-0000	BATH	KINEMATIC VIOSITY BATHS	398.00	STD S LAB
00434	487-00-00-0000	THERMOREGULATOR	FISHER&PENSKY MARTIN RC ROTOSTAT	436.00	STD S LAB
00439	487-00-00-0000	GRINDER	KWICK-WAY VALVE SEAT GRINDER ECT	200.00	STD S LAB
00463	487-00-00-0000	LADDER	8' STEP LADDER	20.00	STD S LAB
00465	487-00-00-0000	CHAIR	STEEL, EMECO	37.50	STD S LAB
00486	487-00-00-0000	KIT	FIRST AID KIT	70.00	STD S LAB
00500	487-00-00-0000	SCALE	EXACT WGTTS SCALE 20LBS.	700.00	STD S LAB
00501	487-00-00-0000	SCALE	TROEMNER APOTHECRIES SCALE	100.00	STD S LAB
00502	487-00-00-0000	SCALE	TROEMNERT APOTHECARIES #800	200.00	STD S LAB
00503	487-00-00-0000	DEVICE	MEASUREGRAPH FABRIC MEASURING	200.00	STD S LAB
00510	487-00-00-0000	MACHINE	THREAD MEASURING MACHINE HAND	25.00	STD S LAB
00511	487-00-00-0000	MACHINE	THREAD MEASURING MACHINE POWER	50.00	STD S LAB
00515	487-00-00-0000	MICROSCOPE	LENGTH BENCH MICROSCOPE	200.00	STD S LAB
00516	487-00-00-0000	MICROSCOPE	LENGTH BENCH MICROSCOPE PORTABLE	150.00	STD S LAB
00522	487-00-00-0000	THERMOMETER	CENTRIFUGE	250.00	STD S LAB
00523	487-00-00-0000	THERMOMETER	PROJECTOR READER	200.00	STD S LAB
00523	487-00-00-0000	THERMOMETER	HOLDERS	50.00	STD S LAB
00524	487-00-00-0000	GLASS	MAGNIFYING GLASS WITH LIGHT	20.00	STD S LAB
00525	487-00-00-0000	MACHINE	ICE CRUSHER	50.00	STD S LAB
00526	487-00-00-0000	THERMOMETER	ICE POINT TEST UNIT	150.00	STD S LAB
00532	487-00-00-0000	WATCH	STOP WATCH	50.00	STD S LAB
00533	487-00-00-0000	WATCH	STOP WATCH	50.00	STD S LAB
00541	487-00-00-0000	CASE	CARRYING CASES	100.00	STD S LAB
00542	487-00-00-0000	CASE	CARRYING CASES	100.00	STD S LAB
487-00-00-0000	APPARATUS	ANTIFREEZE FREEZING POINT	50.00	STD S LAB	
487-00-00-0000	MICROMETER	STARETT 4"	25.00	STD S LAB	
487-00-00-0000	CYLINDER	STARETT CYLINDER GUAGE	25.00	STD S LAB	
487-00-00-0000	WATCHES	ELECTRIC STOP	75.00	STD S LAB	
487-00-00-0000	REFRACTOMETER	HYDRO SPY ANTIFREEZE	38.00	STD S LAB	
487-00-00-0000	TESTER	MICRONTA MULTIVOLT AND OHMS	25.00	STD S LAB	
487-00-00-0000	WATCH	SPRING WOUND STOP WATCH	50.00	STD S LAB	
487-00-00-0000	TAPE MACHINE	TAPE	5.00	STD S LAB	
487-00-00-0000	DIES	ALPHABET DIES	15.00	STD S LAB	
487-00-00-0000	NUMERALS	SET	10.00	STD S LAB	

487-00-00-0000	TOOLS	SCREWDRAVES,WRENCHES,PLYERS	300.00	STD\$ LAB
487-00-00-0000	WEIGHTS	KNOW WEIGHTS BRASS 5000 DWT	100.00	STD\$ LAB
487-00-00-0000	WEIGHTS	KNOB WEIGHTS BRASS 3000 DWT	80.00	STD\$ LAB
487-00-00-0000	WEIGHTS	KNOB WEIGHT BRASS 2000 DWT	60.00	STD\$ LAB
487-00-00-0000	WEIGHTS	BRASS WEIGHTS 50 LBS-511 LBS	350.00	STD\$ LAB
487-00-00-0000	WEIGHTS-10	AVIDDUOIS TES WGHTS GRIP	600.00	STD\$ LAB
487-00-00-0000	BALANCES TOW PAN DEVICE	ELECTRONIC TESTING DEVICES	STD\$ LAB	
487-00-00-0000	BALANCES TOW PAN DEVICE	FABRIC TAPES USED FOR FABRIC DEVICE	100.00	STD\$ LAB
487-00-00-0000	THERMOMETER	AND TES EQUIPMENT	STD\$ LAB	
487-00-00-0000	THERMOMETER	STANDARD THERMOMETERS	600.00	STD\$ LAB
487-00-00-0000	THERMOMETER	COPPER CLAD THERM.(0-220)	20.00	STD\$ LAB
487-00-00-0000	TAPE	100 FT STEEL TAPE	25.00	STD\$ LAB
487-00-00-0000	RULER	STARRETT STEEL RULE WITH HOLDER	20.00	STD\$ LAB
487-00-00-0000	TAPE	50 FT STEEL TAPE	10.00	STD\$ LAB
487-00-00-0000	CALIPERS	#79 STARRETT OUTSIDE CALIPER	30.00	STD\$ LAB
487-00-00-0000	MICROMETER	#222 STARRETT MICROMETER	40.00	STD\$ LAB
487-00-00-0000	MICROMETER	#223 STARRETT MICROMETER	60.00	STD\$ LAB
487-00-00-0000	GAUGES	DEPTH GAUGES	50.00	STD\$ LAB
487-00-00-0000	CALIPERS	COMBINATION CALIPERS	40.00	STD\$ LAB
487-00-00-0000	CALIPERS	INSIDE CALIPERS	20.00	STD\$ LAB
487-00-00-0000	TAPE	6FT STEEL TAPE	5.00	STD\$ LAB
487-00-00-0000	RULER	12 INCH STEEL RULE IN CASE	5.00	STD\$ LAB
487-00-00-0000	CALIPER	BROWN & SHARP #577 VERNIER	50.00	STD\$ LAB
487-00-00-0000	CALIPER	BROWN&SHARP 11 PCS SET 6MM-INCH	400.00	STD\$ LAB
487-00-00-0000	MICRMETER	3 PIECE SET	100.00	STD\$ LAB
487-00-00-0000	TEST MEASURE	2 GAL SERAPHIN	250.00	STD\$ LAB
487-00-00-0000	TEST MEASURE	1 GAL SERAPHIN	200.00	STD\$ LAB
487-00-00-0000	BURET	100ML	50.00	STD\$ LAB
487-00-00-0000	BURET	1 QUART AUTOMATIC ZERO BURET	90.00	STD\$ LAB
487-00-00-0000	BURET	1 PINT AUTOMATIC ZERO BURET	75.00	STD\$ LAB
487-00-00-0000	BURET	1/2 PINT AUTOMATIC ZERO BURET	60.00	STD\$ LAB
487-00-00-0000	BURET	1 OZ MEASURING BURET	50.00	STD\$ LAB
487-00-00-0000	CYLINDER	2 FLUID	40.00	STD\$ LAB
487-00-00-0000	BURET	120 MINIMS MEASURING BURET	50.00	STD\$ LAB
487-00-00-0000	TEST MEASURE	25 GALLON S/S TEST MEASURE	4,000.00	STD\$ LAB
487-00-00-0000	FLASKS	SET FLASK 1 PT,1 QT,1/2 GAL,1 GAL	1,750.00	STD\$ LAB
487-00-00-0000	FLASKS	SET 4 LITER,2 LITER, 500ML,250 ML,100 ML	1,750.00	STD\$ LAB
487-00-00-0000	FLASKS	2 GLASS MEASURING FLASKS	650.00	STD\$ LAB
487-00-00-0000	CASE	2-FIBRE CARRY CASES	20.00	STD\$ LAB

	487-00-00-0000	4-TEST MEASURES	50ML CYLINDRICAL GRADUATE 5 GAL.	1,012.50	STD\$ LAB
	487-00-00-0000	DRY MEASURES	1/2 BUSHEL TO 2 HALF PINT	250.00	STD\$ LAB
	487-00-00-0000	LIQUID MEASURE	1 GALLON TO 1 GILL	200.00	STD\$ LAB
	487-00-00-0000	TEST MEASURE	5 GALLON CONICAL TEST MEASURE	600.00	STD\$ LAB
	487-00-00-0000	TEST MEASURE	5 GALLON STAINLESS STEEL	336.00	STD\$ LAB
	487-00-00-0000	WEIGHTS	23 LBS	262.64	STD\$ LAB
	487-00-00-0000	TEST MEASURSE	2 GALLON CONICAL TEST MEASURE	400.00	STD\$ LAB
	487-00-00-0000	BALANCE	FRAZIER-RUSSELL BALANCE 5000#	12,000.00	CONCORD
		Total		410,795.76	

COMMODITY CODE 545-00-00-0000

00625	545-00-00-0000	TEST UNITS	25 GAL. VOLUMETRIC PORTABLE	3,200.00	FIELD
00626	545-00-00-0000	TRAILER	LPG. 100 GAL. PORTABLE TEST UNIT	7,200.00	FIELD
00624	545-00-00-0000	TRAILER	100 GAL VOLUMETRIC PORTABLE	11,800.00	FIELD
	545-00-00-0000	TRAILER	LPG PROVER (ARROW)	23,024.00	FIELD
S750L	545-00-00-0000	TRAILER	100 GALLON PORTABLE OIL PROVERS	19,900.00	FIELD
S751L	545-00-00-0000	TRAILER	MOTOR FUEL TEST TRAILER	21,900.00	FIELD
00619	545-00-00-0000	TRAILER	100 GALLON LPG PROVER	10,000.00	STD\$ LAB
VIN# 72750000070045842	545-00-00-0000	TRAILER	100 GALLON OIL PROVER	21,675.00	FIELD
VIN# 72760000070045843	545-00-00-0000	TRAILER	GASOLINE PROVERS MOBILE	24,995.00	FIELD
	545-00-00-0000	CART	CART TANK ASSY 45 GAL	3,500.00	FIELD
	545-00-00-0000	CART	CART TANK ASSY 45 GAL	3,500.00	FIELD
	545-00-00-0000	CART	CART TANK ASSY 45 GAL	3,500.00	FIELD
	545-00-00-0000	CART	CART TANK ASSY 45 GAL	3,500.00	FIELD
	545-00-00-0000	CART	CART TANK ASSY 45 GAL	3,500.00	FIELD
	545-00-00-0000	CART	CART TANK ASSY 45 GAL	3,500.00	FIELD
	545-00-00-0000	CART	CART TANK ASSY 45 GAL	3,500.00	FIELD
00611	545-00-00-0000	HAND TRUCK	FAIRANKS MODEL C114-6,5000LB CAPA.	100.00	FIELD
00612	545-00-00-0000	DOLLIES	JAKES 3300,WOOD 30'X18'X5'-1/2' 500lb	200.00	FIELD
00602	545-00-00-0000	AVOIDDUPOIS	DECIMAL 0.3LB TO .001 TROEMNER 5W3	75.00	FIELD
00603	545-00-00-0000	AVOIDDUPOIS	DECIMAL .0.3LB TO .001 LB TROEMNER 5W3	75.00	FIELD
00605	545-00-00-0000	CRANE	HYDRAULIC SHOP CRANE MAX CAP 6000LB	1,900.00	FIELD
00606	545-00-00-0000	CABINET	SHOP DESK LYON#2251 W/3 POINT LOCK	300.00	FIELD
00607	545-00-00-0000	CABINET	LYON #1010 GREY 36"WIDE,21"DEEP 78"H	650.00	FIELD
00608	545-00-00-0000	TOOL TOTER	LYON #3160 GREY 18"W,24"D,34" HIGH	150.00	FIELD
00609	545-00-00-0000	PALLET	HAND PALLET RUCK 5000#CAP MODEL2748	450.00	FIELD
00618	545-00-00-0000	PROVER	50 GALLON PORTABLE PROVER	3,000.00	FIELD
00620-623	545-00-00-0000	4-CARTS	PORTABLE CARTS	925.00	FIELD
00629	545-00-00-0000	VICE	BENCH VICE	25.00	STD\$ LAB

00494	545-00-00-0000	PRESS	CHIMPMUNK		50.00	STD\$ LAB	
00528	545-00-00-0000	PRESS	DRILL PRESS		75.00	STD\$ LAB	
00600	545-00-00-0000	TEST WEIGHT	METRIC STEEL 1KG THRU 1MG TROEMER		450.00	STD\$ LAB	
00601	545-00-00-0000	TEST WEIGHT	1-31LB WGT 2LBS-1/16OZ TROEMER		450.00	STD\$ LAB	
00579	545 00 00 0000	TEST UNIT	OCTANE TEST UNIT (ZELTEX)		9,995.00	STD\$ LAB/FLD	ADD FY96
	545-00-00-0000	TEST UNIT	OCTANE TEST UNIT (ZELTEX)		10,000.00	STD\$ LAB/FLD	ADD FY04
	545-00-00-0000	TEST UNIT	OCTANE TEST UNIT (ZELTEX)		9,995.00	STD\$ LAB	ADD FY06
	545-00-00-0000	TEST UNIT	OCTANE TEST UNIT (ZELTEX)		10,000.00	STD\$ LAB	ADD FY08
	545-00-00-0000	TEST UNIT	OCTANE TEST UNIT (ZELTEX)		10,000.00	STD\$ LAB	ADD FY08
	545-00-00-0000	TEST UNIT	OCTANE TEST UNIT (ZELTEX) & Case		10,000.00	STD\$ LAB	ADD FY08
00691-00692	545-00-00-0000	Model ZX101XL	OCTANE TEST UNIT Fuel & Diesel(ZELTEX) & Case		10,000.00	STD\$ LAB	ADD FY09
00693-00694	545-00-00-0000	Model ZX101XL	OCTANE TEST UNIT Fuel & Diesel(ZELTEX) & Case		10,000.00	STD\$ LAB	ADD FY09
00706-00707	545-00-00-0000	Model ZX101XL	OCTANE TEST UNIT Fuel & Diesel(ZELTEX) & Case		10,000.00	STD\$ LAB	ADD FY10
	545-00-00-0000	SCAN GUN	PAXAR PORTABLE SCANNING GUN W CHG.		2,100.00	STD\$ LAB	ADD FY05
	545-00-00-0000	SCAN GUN	PAXAR PORTABLE SCANNING GUN W CHG.		2,100.00	STD\$ LAB	ADD FY06
	545-00-00-0000	SCAN GUN	PAXAR PORTABLE SCANNING GUN W CHG.		2,100.00	STD\$ LAB	ADD FY06
	545-00-00-0000	SCAN GUN	PAXAR PORTABLE SCANNING GUN W CHG.		2,100.00	STD\$ LAB	ADD FY06
	545-00-00-0000	SCAN GUN	PAXAR PORTABLE SCANNING GUN W CHG.		2,100.00	STD\$ LAB	ADD FY06
	545-00-00-0000	SCAN GUN	PAXAR PORTABLE SCANNING GUN W CHG.		2,100.00	STD\$ LAB	ADD FY06
	545-00-00-0000	SCAN GUN	PAXAR PORTABLE SCANNING GUN W CHG.		2,100.00	STD\$ LAB	ADD FY06
	545-00-00-0000	SCAN GUN	PAXAR PORTABLE SCANNING GUN W CHG.		2,100.00	STD\$ LAB	ADD FY06
	545-00-00-0000	SCAN GUN	PAXAR PORTABLE SCANNING GUN W CHG.		2,100.00	STD\$ LAB	ADD FY06
	545-00-00-0000	SCAN GUN	PAXAR PORTABLE SCANNING GUN W CHG.		2,100.00	STD\$ LAB	ADD FY06
00615-617	545-00-00-0000	3 PROVERS	100 GALLON PORTABLE PROVERS		12,000.00	STD\$ LAB	
		Totals			292,359.00		

COMMODITY CODE 600-00-00-0000

00534	600-00-00-0000	CALCULATOR	T.I. MODEL SR-20		25.00	STD\$ LAB	
00156	600-00-00-0000	MACHINE	FACIT ADDING MACHINE		92.50	ASST DIR	
00157	600-00-00-0000	CALCULATOR	BEIGE FACIET		60.00	INSPECTOR	
00161	600-00-00-0000	CALCULATOR	CASIO		62.00	OFFICE	
00163	600-00-00-0000	CALCULATOR	CASIO		62.00	OFFICE	
00039	600-00-00-0000	LETTER OPENER	PITNEY BOWES		854.00	OFFICE	ADD FY93
00535	600-00-00-0000	CALCULATOR	SEARS DESK TOP		25.00	OFFICE	
00536	600-00-00-0000	CALCULATOR	HEWLETT-PACKARD 82143A		300.00	OFFICE	
00165	600-00-00-0000	MACHINE	LAMINATION		687.00	OFFICE	
00171	600-00-00-0000	SCALE	POSTAGE PITNEY BOWES		75.00	OFFICE	
00219	600-00-00-0000	TYPEWRITER	IBM 1500 W.W.		535.00	OFFICE	ADD FY95
00221	600-00-00-0000	TYPEWRITER	IBM 1500 W.W.		535.00	OFFICE	ADD FY95

00297	600-00-00-0000	CALCULATOR	SHARP QS276A	118.00	OFFICE	ADD FY96
00231	600-00-00-0000	CALCULATOR	VICTOR 1260-2	119.00	OFFICE	ADD FY96
		Totals		3,549.50		

COMMODITY CODE 601-00-00-0000						
00207	601-00-00-0000	TAPE DRIVE	250 PARALLEL TAPE ACCUTRACK	478.00	ASSISTANT DIR	ADD FY93
00581	601-00-00-0000	PRINTER	HP LASERJET 4350tn	400.00	OFFICE	ADD FY05
00582	601-00-00-0000	PRINTER	HP LASERJET 4350tn	400.00	OFFICE	ADD FY05
00583	601-00-00-0000	PRINTER	HP LASERJET 3700dn	900.00	OFFICE	ADD FY05
	601-00-00-0000	E. CRDS		192.00		ADD FY96
		Totals		2,370.00		

COMMODITY CODE 726-00-00-0000						
00038	726-00-00-0000	FAX MACHINE	OMNIFAX	1,855.00	LAB	ADD FY94
00584	726-00-00-0000	COPIER	CANON IMAGERUNNER 6020	10,000.00	OFFICE	ADD FY05
00705	726-00-00-0000	FLAT TOP SCANNER	HP DESKJET 8270	790.00	OFFICE	ADD FY10
00238	726-00-00-0000	COPIER	CANON	9,000.00	LAB	
00703	424-00-00-0000	SMART BOARD	SMART BOARD	1,339.00	OFFICE	ADD FY10
00704	424-00-00-0000	STAND	SMART BOARD STAND	349.00	OFFICE	ADD FY10
	726-00-00-0000	FAX MACHINE	CANON LASER CLASS 710	800.00	OFFICE	ADD FY05
	726-00-00-0000	COPIER	CANON CPR IRC 3220	14,000.00	OFFICE	ADD FY06
		Totals		38,133.00		

Description of the Items in the Commodity Code	Commodity Codes		Totals
Vehicles and Engines	063-00-00-0000		166,900.00
Office, Commercial, Household Furniture	424-00-00-0000		26,536.01
Laboratory	487-00-00-0000		410,795.76
Fld. Equipment, Plant Machinery & Certain Movable Equipment	545-00-00-0000		292,359.00
Office Machines	600-00-00-0000		3,549.50
Data IT, Hardware, Software Communications, Electrical-Electronic Equipment	601-00-00-0000		2,370.00
	726-00-00-0000		38,133.00
	GRAND TOTAL FOR FY 2017		940,643.27